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то	Michelle R. Connelly-Cushwa	Monday, February 06, 2006 11:59:2	
	Name	Date	
	USPTO, Art Unit 2874	1 (571) 273-8300	
	Company/Firm	Fax #	
FROM	Diana Ogles	(404) 870-8177	
	Name	Direct Fax #	
	Number of Pages (Including Cover) 05	(404)888-7349	
		Direct Dial #	

#### MESSAGE:

In re application of Zhou Serial No. 10/767,121 Filing Date: 1/29/2004

Invention: Integrated Optical Multiplexer and Demultiplexer for

Wavelength Division Transmission of Information

Attached for Filing are the following documents:

Transmittal Form
Resubmission of Terminal Disclaimer
Terminal Disclaimer

#### CONFIDENTIAL AND PRIVILEGED

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PTC/SB/21 (09-04)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Penerwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application Number 10/787 121 Filing Date TRANSMITTAL 01/29/2004 First Named Inventor **FORM** Zhou Art Unit 2874 Examiner Name Michelie R. Connelly-Cushwa (to be used for all correspondence after initial fiting) Attorney Docket Number A185 1010.3 Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance Communication to TC Fee Transmittal Form Drawing(s) Appeal Communication to Board Licensing-related Papers of Appeals and Interferences Fee Attached Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) **Patition** Amendment/Reply Petition to Convert to a Proprietary Information After Final Provisional Application Power of Attorney, Revocation Status Letter Affidavits/declaration(a) Change of Correspondence Address Other Enclosure(s) (please identify Terminai Disclaimer below): **Extension of Time Request** Resubmission of Terminal Disclaimer Request for Refund Express Abandonment Request CD, Number of CD(s) Information Disclosure Statement Landscape Table on CD **Certified Copy of Priority** Remarks Document(a) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name Womble Cartyle Sandridge & Rice, PLLC Signature Printed name John J. Timer Date Rea. No. 32,497 February 8, 2006 **CERTIFICATE OF TRANSMISSION/MAILING** I hereby certify that this correspondence is being facatmile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patants, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: Date February 6, 2006 Diana Ogles Typed or printed name

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case, any comments on the amount of time you require to complete this form and/or suggestions for reducing this busden, should be sent to the Chief information Officer, U.S. Parent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, cell 1-800-PTO-9199 and select option 2.

#### **PATENTS**

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:		)			
Z	Thiping Zhou	)	Examiner:	M. Connely-Chushwa	
Serial No	o.: 10/281,790	)	Art Unit:	2874	
Filed: O	October 28, 2002	)	Docket No.:	A185 1010.2	
For: L	Integrated Optical Multiplexer and Demultiplexer for Wavelength Division				
Т	Transmission Information				

### RESUBMISSION OF TERMINAL DISCLAIMER

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Examiner's action mailed October 19, 2005, for the above-identified patent application, Applicant submitted terminal disclaimers to disclaim the terminal part of any patent granted on the instant application which would extend beyond the expiration dates of Patent Nos. 6,490,393 and 6,718,093 as presently shortened by any terminal disclaimers. The terminal disclaimer to disclaim the terminal part of any patent extending beyond the expiration date of Patent No. 6,718,083 erroneously identified a different patent in the second paragraph. The resubmitted terminal disclaimer filed herewith corrects the erroneous patent number identification that appeared in the second paragraph.

In view of the terminal disclaimer resubmitted herewith, Applicant respectfully requests a timely notice of allowance be issued in this case.

2/6/04 Date

John J. Timar

Registration No.: 32,497

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WCSR 1880280v1

FEB 0 6 2006

In Re Application of:	)	
Zhiping Zhou	) Examiner: Michelle R. Connelly-Cushw )	
Serial No.: 10/767,121	) Group Art Unit: 2874 )	
Filed: 01/29/2004	) )	
For: Integrated Optical Multiplexer and Demultiplexer for Wavelength Division Transmission of Information	) ) )	

#### TERMINAL DISCLAIMER UNDER 37 CFR §§1.321

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Advanced Interfaces, LLC, the owner by assignment of one hundred percent (100%) interest in the instant application, hereby disclaims, except as provided below, the terminal part of any patent granted on the instant application, which would extend beyond the expiration date of Patent No. 6.718.093 as presently shortened by any terminal disclaimer. The owner hereby agrees that any patent so granted on the instant application shall be enforceable only for and during such period that it and the above-listed patent are commonly owned. This agreement runs with any patent granted on the instant application and is binding upon the grantee, its successors, or assigns.

In making the above disclaimer, disclaimant does not disclaim the terminal part of any patent granted on the instant application that would extend to the expiration date of the full statutory term as defined in 35 USC §§ 154 to 156 and 173 of the patent forming the basis of the double patenting rejection, namely, Patent No. 6,718,093, as presently shortened by any terminal disclaimer, in the event that it later: expires for failure to pay a maintenance fee; is held unenforceable; is found invalid by a court of competent jurisdiction; is statutorily disclaimed in certificate; is reissued; or is in any manner terminated prior to expiration of its full statutory term as

presently shortened by any terminal disclaimer, except for the separation of legal title stated above.

WCSR 1862186v1

PAGE 4/5 \* RCVD AT 2/6/2006 11:58:04 AM [Eastern Standard Time] \* SVR:USPTO-EFXRF-6/26 \* DNIS:2738300 \* CSID:Womble Cartyle - ATL \* DURATION (mm-ss):02-10% whole or terminally disclaimed under 37 CFR § 1.321; has all claims cancelled by a reexamination

The Commissioner is authorized to charge \$65.00 for the required terminal disclaimer fee under 37 CFR §1.20(d) to deposit account no. 09-0528. The Commissioner is authorized to charge any fee deficiencies or credit any overpayment of fees to deposit account no. 09-0528.

The undersigned is an attorney of record in the present application.

Date

2/6/04

John J. Timar

Registration No.: 32,497

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